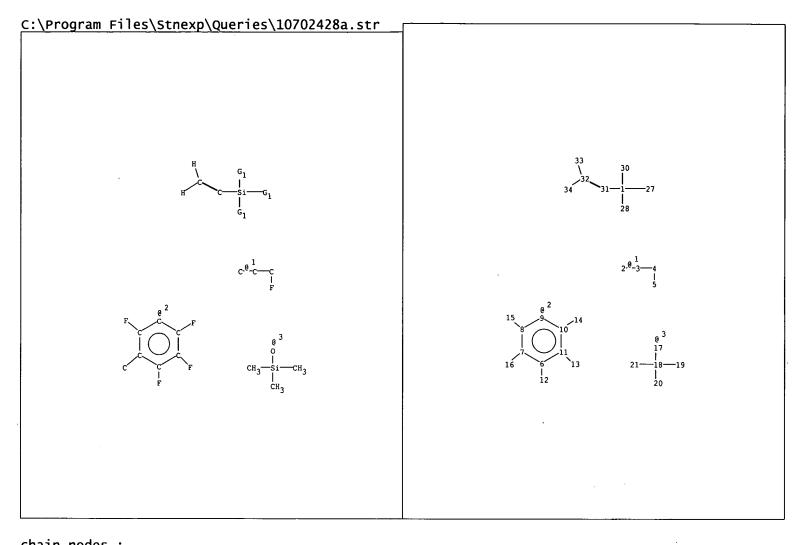
	FILE 'REGISTRY' ENTERED AT 15:28:32 ON 22 DEC 2004
L1	STRUCTURE UPLOADED
L2	50 S L1
L3	293402 S L1 SSS FUL
L4	STRUCTURE UPLOADED
L5	11 S L4 SSS SAM
L6	2296 S L4 SSS FUL
	FILE 'CAPLUS' ENTERED AT 15:33:12 ON 22 DEC 2004
L7	3507 S L6
L8	685706 S (PROTON OR ION OR CATION) (3A) CONDUCT? (3A) POLYMER OR RESIN
L9	
L10	2 S L9 AND FUEL CELL
	FILE 'STNGUIDE' ENTERED AT 15:38:41 ON 22 DEC 2004
	FILE 'CAPLUS' ENTERED AT 16:03:12 ON 22 DEC 2004
L11	1 S POLYANION AND L7
L12	52493 S GRAFT (4A) (POLYMER OR COPOLYMER)
L13	7989 S (SUBSTITUENT OR GROUP OR RESIDUE OR RADICAL) (5A) (SULFONIC O
L14	2 S L7 AND L13
L15	522 S POLYSTYRENE (A) (SULFONIC OR PHOSPHONIC OR CARBOXYLIC) (A) AC
L16	. 0 S L7 AND L15
L17	2825 S (ELECTROCONDUCT? OR ELECTROACTIVE) (3A) (POLYMER OR RESIN)
L18	1 S L7 AND L17



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chain nodes :
    1 2 3 4 5 12
                        13 14 15 16 17 18 19 20 21 27 28 30 31 32 33 34
ring nodes :
    6 7 8 9 10 11
chain bonds :
    1-27 1-28 1-30 1-31 2-3 3-4 4-5 6-12 7-16 8-15 10-14 11-13 17-18 18-19
    18-20 18-21 31-32 32-33 32-34
ring bonds:
    6-7 6-11 7-8 8-9 9-10 10-11
exact/norm bonds :
    1-27 1-28 1-30
exact bonds :
    1-31 2-3 3-4 4-5 6-12 7-16 8-15 10-14 11-13 17-18 18-19 18-20 18-21 31-32
    32-33 32-34
normalized bonds :
    6-7 6-11 7-8 8-9 9-10 10-11
G1:CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,Ph,CF3,[*1],[*2],[*3]
Match level:
    1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 27:CLASS 28:CLASS 30:CLASS 31:CLASS 32:CLASS 33:CLASS
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